

STATEMENT OF ENERGY PERFORMANCE

MDC Campus Church
Grizzly Drive MDC
Boulder MT 59632

Date: 7/21/2020
Year Built: 2003
Parent: Montana Development Center

	Baseline:	2012	2015	2018	Current:
Energy Date:	12/31/2007	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	3,134	3,134	3,134	3,134	3,134 Sq. Ft.
Heating Degree Days	6778	7046	6715	7820	8591
Cooling Degree Days	730	517	551	432	398

Reported Annual Energy Use:

Site Energy Use:	6.6	7.8	9.3	5.8	5.7 MBTU
Site EUI:	6,576	7,772	9,307	5,789	5,703 BTU/ft2
Electricity:	6,041	7,139	8,549	5,317	5,238 kWh
Max Electric Demand:	0.0	0.0	0.0	0.0	0.0 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

Reported Annual Energy Cost:

Electricity Cost:	\$669	\$839	\$1,101	\$706	\$739
Electric Demand Cost:	\$0	\$0	\$0	\$0	\$0
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.214	\$0.268	\$0.351	\$0.225	\$0.236

Weather Normalized Energy Use:

Site Energy Use:	21.7	25.4	30.8	17.8	17.0 MBTU
Site EUI:	6,922	8,089	9,830	5,693	5,418 BTU/ft2
Electricity:	6,358	7,430	9,029	5,229	4,976 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

National Median Energy Use:

Site Energy Use:	65.4	65.4	65.4	65.4	65.4 MBTU
Site EUI:	20,871	20,871	20,871	20,871	20,871 BTU/ft2

% Difference from National Median:

Site EUI:	-68.49%	-62.76%	-55.41%	-72.26%	-72.68%
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Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	1.8	2.1	2.5	1.6	1.6
Total Emissions:	1.8	2.1	2.5	1.6	1.6

National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	5.7	5.7	5.7	5.7	5.7
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Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A BTU/ft2

% Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2018 to Baseline	N/A
Current to Baseline	N/A
Current to 2018	N/A

Note: N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data